

Oil Field Environmental Incident Summary

Incident: 20160223134450 **Date/Time of Notice:** 02/23/2016 13:44

Responsible Party: ENDURO OPERATING, LLC

Well Operator: ENDURO OPERATING, LLC

Well Name: NSCU U-707AHR

Field Name: NEWBURG

Well File #: 15078

Date Incident: 2/22/2016 **Time Incident:** 14:30

Facility ID Number:

County: BOTTINEAU

Twp: 161

Rng: 79

Sec: 23

Qtr:

Location Description:

Submitted By: Scott Hunskor

Received By:

Contact Person: Scott Hunskor
777 MAIN STREET
SUITE 800
FORT WORTH, TX 76102

General Land Use: Cultivated

Affected Medium: Topsoil

Distance Nearest Occupied Building:

Distance Nearest Water Well:

Type of Incident: Valve/Piping Connection Leak

Release Contained in Dike: Yes - On Pipeline ROW

Reported to NRC: No

| | Spilled | Units | Recovered | Units | Followup | Units |
|-------|---------|---------|-----------|---------|----------|---------|
| Oil | 15 | Barrels | 15 | Barrels | 15 | barrels |
| Brine | | | | | 2 | barrels |
| Other | | | | | | |

Description of Other Released Contaminant:

Inspected:

Written Report Received: 5/16/2016

Clean Up Concluded: 2/29/2016

Risk Evaluation:

none

Areal Extent:

30' x 60'

Potential Environmental Impacts:

none

Action Taken or Planned:

Pumping stopped, reversed pump to stop flow, dike up affected area to contain any runoff, scrap up oil and dump into 3 sided tank. Wash remaining stain off with fresh water and haul fluid to disposal.

Wastes Disposal Location: Clean Harbors

Agencies Involved:**Updates**

Date: 2/23/2016 **Status:** Reviewed - Follow-up Required

Author: Espe, Brady

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

The spill occurred on pipeline row. Follow-up is necessary.

Date: 2/25/2016 **Status:** Inspection

Author: Martin, Russell

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

2/25/2016 at 13:13, on location. Met with site personnel. Site is along pipeline right of way (ROW) (in a harvested soybean field) connecting the U-707 well with a tank battery to the northwest of the well, approximately 700 ft southeast of the tank battery (wellhead is another ~2500 ft to the southeast). Site is accessed from the NSCU U-709 wellpad. Cleanup work still underway. Spill limited to area around pipeline ROW; however, impacted material has been piled in a bermed area of the field without a liner, so sampling will need to be done underneath this collection point as well.

Date: 9/9/2016 **Status:** Correspondence

Author: Martin, Russell

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Phone call with responsible party. Soil scraped up and sent to Clean Harbor's Sawyer disposal. Field was cropped. Responsible party monitored site, but no adverse effects were apparent. NDIC inspector was on site when line that leaked was pressure tested after being repaired and cleaned out.

Date: 10/4/2016 **Status:** No Further Action Requested

Author: Washek, Sandi

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Arrived on site at 2:44 p.m. Weather was partly sunny with wind out of the west at 15 mph. Temperature was 64 degrees. The area of impact was a wheat field where the pipeline goes through it. N48.76026 W100.8831. The field had been planted in wheat and harvested. There were no visible bare spots in the field and no signs of impacted soil. No additional follow-up needed.